Gould's C. parvissima is a decidedly smaller race, and is furthermore distinguished by its upper parts being more strongly washed with olive. A specimen from Cape York measures, total length 6·3 inches, wing 3·5, tail 2·7, bill 0·75. It ranges as far south as the Herbert River. The wing-measurement varies from 3·5 to 3·6 inches. In a large series of specimens examined I can find no gradation in size between C. rufigaster and its smaller northern ally, C. parvissima. Dr. Sharpe, in the "Catalogue of Birds in the British Museum,"* has described a specimen of the latter race from Cape York under the name of the larger species, Pinarolestes rufigaster, Gould.

ON STICHOPUS MOLLIS, HUTTON.

By Thomas Whitelegge, Zoologist, Australian Museum.

DURING a recent visit to Eden, Dr. J. C. Cox obtained a *Holothurian*, which he presented to the Museum collection.

The species proves to be Stichopus mollis, Hutton, hitherto only recorded from New Zealand. At first I referred it to S. sordidus, Thëel,† but on consulting a paper by Prof. A. Dendy‡ since received, I find that the "Challenger" specimens are considered to be examples of Hutton's Holothuria mollis. I agree with the opinion as expressed by Prof. Dendy. There appears to be no character to distinguish them except that of colour, which is evidently variable.

The colour of the Eden example in formol is light yellowishbrown, with the disks of the pedicels and the tips of the dorsal papillæ darker.

The large bilateral plates form a ring on the margin of the disk and encircle the large central perforate plate at the extremity of the pedicel.

The dorsal papillæ are supported by curved, smooth, spiny, or branched rods, disposed transversely; the lower ones tend to form plates similar to those of the ventral pedicels; apically each papilla terminates in a large perforate plate, which is surrounded by a series of stout moniliform rods, with either simple or spinose ends.

Length of specimen 130 mm.

^{*} Brit. Mus. Cat. Birds iii. 1877, p. 296.

[†] Chall. Rep. Zool., xiv., p. 162, pl. viii., fig. 3.

[‡] Jour. Linn. Soc. Zool. xxvi., 1897, p. 46, pl. vii., figs. 73-82.

⁵th August, 1897.